

Headquarters U. S. Air Force

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AF Business Management Modernization Program (AF BMMP)



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Overview

- **AF BMMP Direction and Governance**
- **AF Business Modernization Approach**
- **Integrated Business/Combat Support Requirements**
- **AF Business Enterprise Architecture (AF BEA)**
- **Integration and Acquisition Support Strategy**
- **Near-Term Milestones**



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SECAF's BMMP Direction

24 Jul 03

- Charters Air Force Business Modernization & Systems Integration (AF BMSI) Office
- Provide policy, direction, and integration for AF business enterprise solutions
- Focal point for business management modernization to all external organizations
- Defines governance structure



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AF BMSI Charter

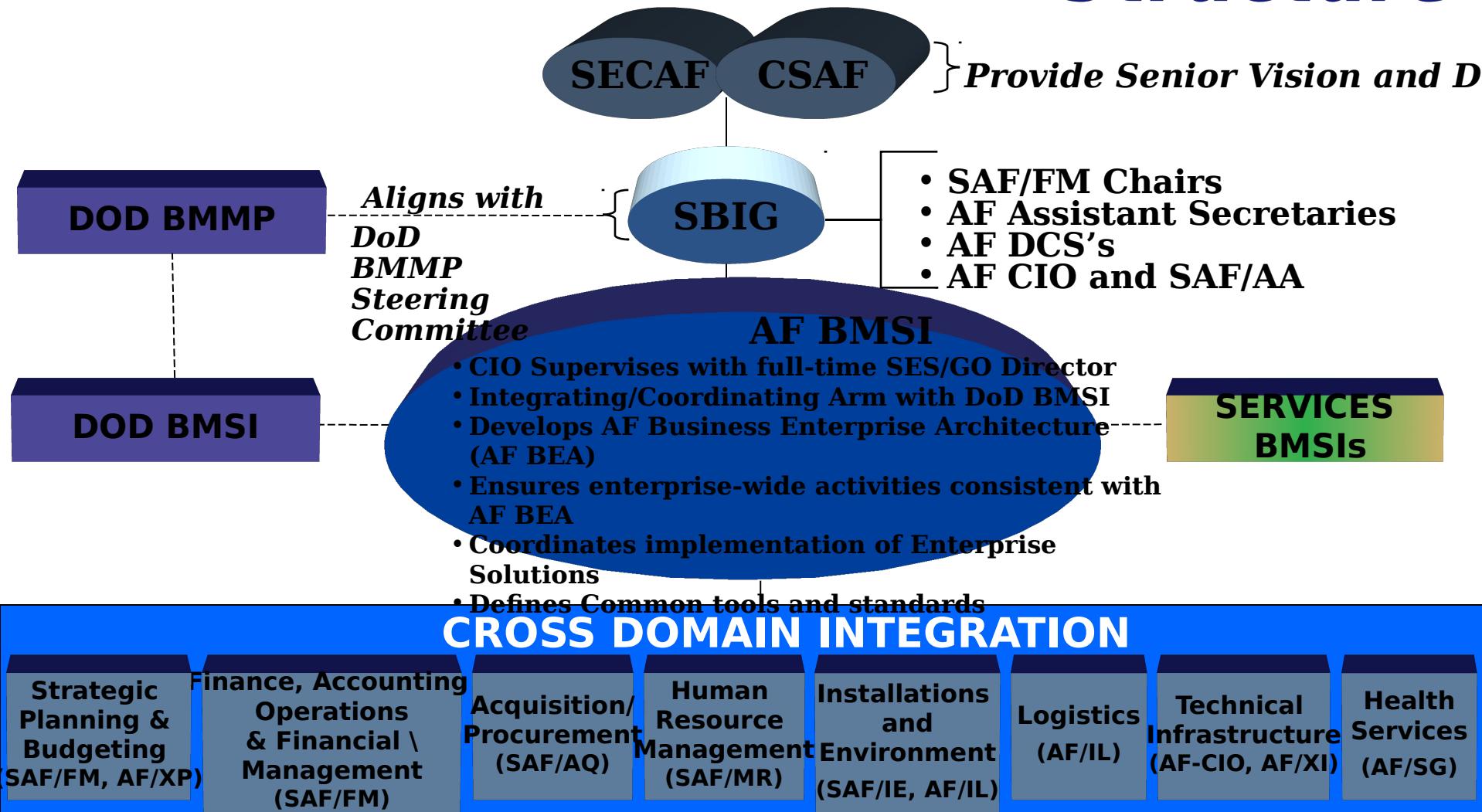
- **CIO Supervises with full-time SES/GO Director**
- **Integrating/Coordinating Arm with DoD BMSI**
- **Develops AF Business Enterprise Architecture (AF BEA)**
- **Ensures enterprise-wide activities consistent with AF BEA**
- **Coordinates implementation of Enterprise Solutions**
- **Defines Common tools and standards**

Integrity - Service - Excellence



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Air Force Business Modernization Governance Structure





AF/CV Implementation Instruction (8 Aug 03)

- ✓ **Domain senior-level focal points**
- ✓ **Functional Subject Matter Experts (SMEs) to stand up AF BMSI**
 - ✓ **One per Domain Owner, AF/SG, and AFRES/ANG**
- ✓ **AF-CIO minimum of 5 personnel to support**
- ✓ **AF BMSI stood-up 1 Sept 03**



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Business Modernization Approach

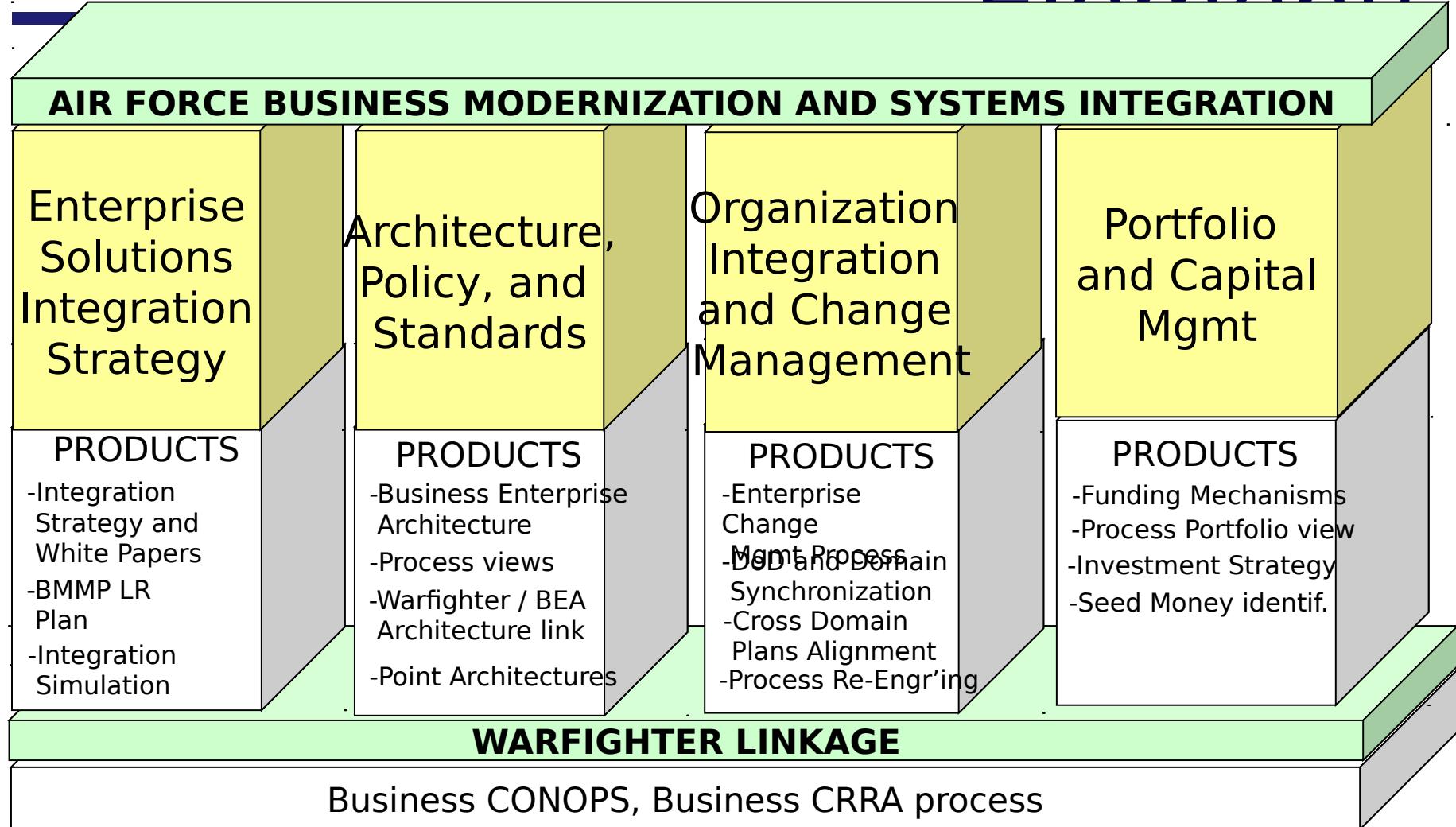
- **Establish overarching AF Business Enterprise Implementation Strategy**
 - AF Business Enterprise Architecture provides “glue”
- **Facilitate OSD/AF BMMP Domain Initiatives**
- **Focused Near-term Pilots**
 - Integrate existing transformation efforts
 - AF sponsorship for cross-domain pilots
- **Incremental Modernization (linked to combat benefits)**
 - Business architecture based on ACS CONOPS
 - AF-wide process improvements
 - Phased implementation leveraging pilots, COTS



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AF/BMSI Mission

Elements





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Top-level AF Enterprise Process View

Warfighting

Capabilities

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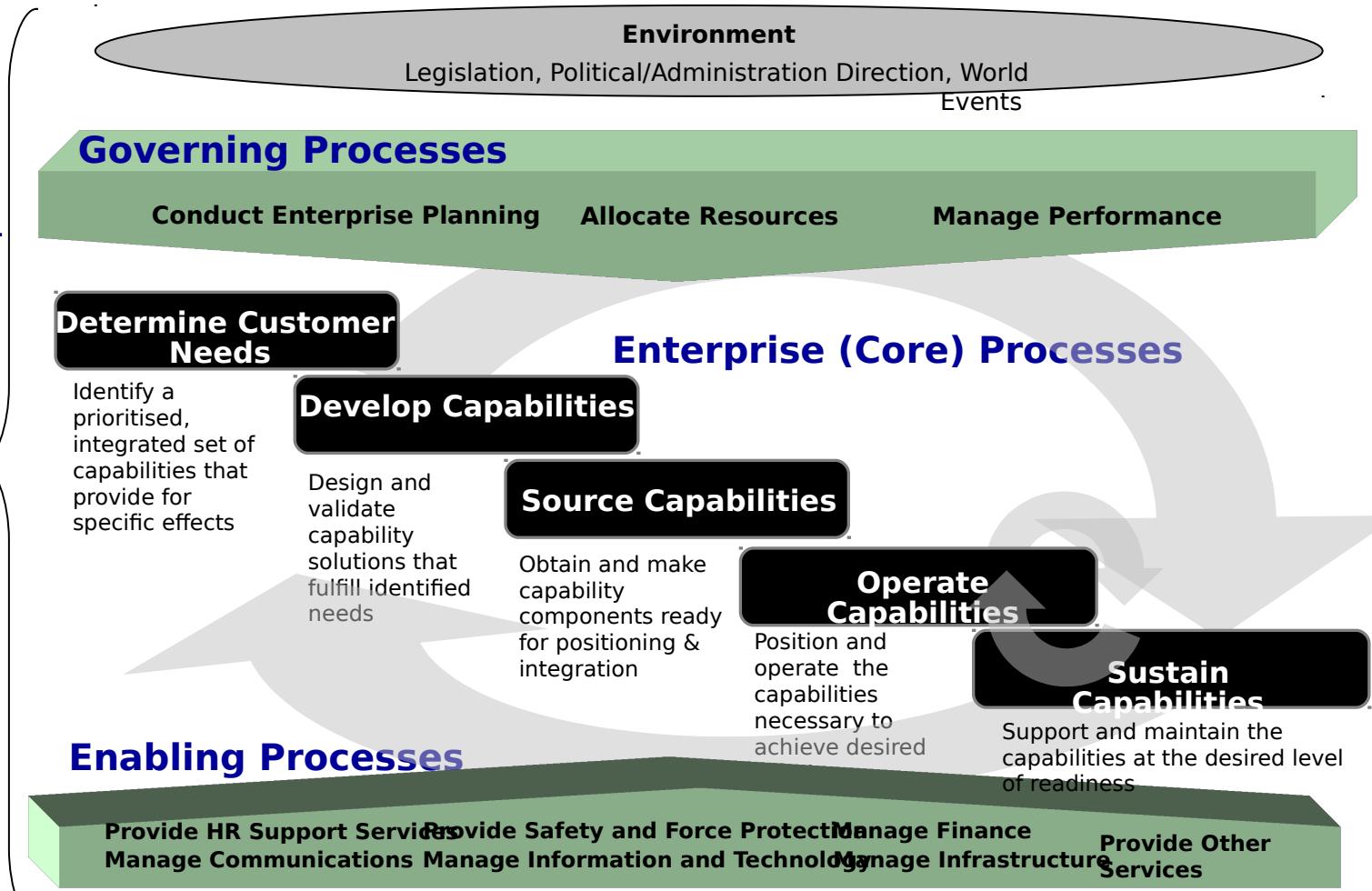
Global Strike

**Global
Mobility**

**Global
Response**

**Space &
C4ISR**

**Nuclear
Response**

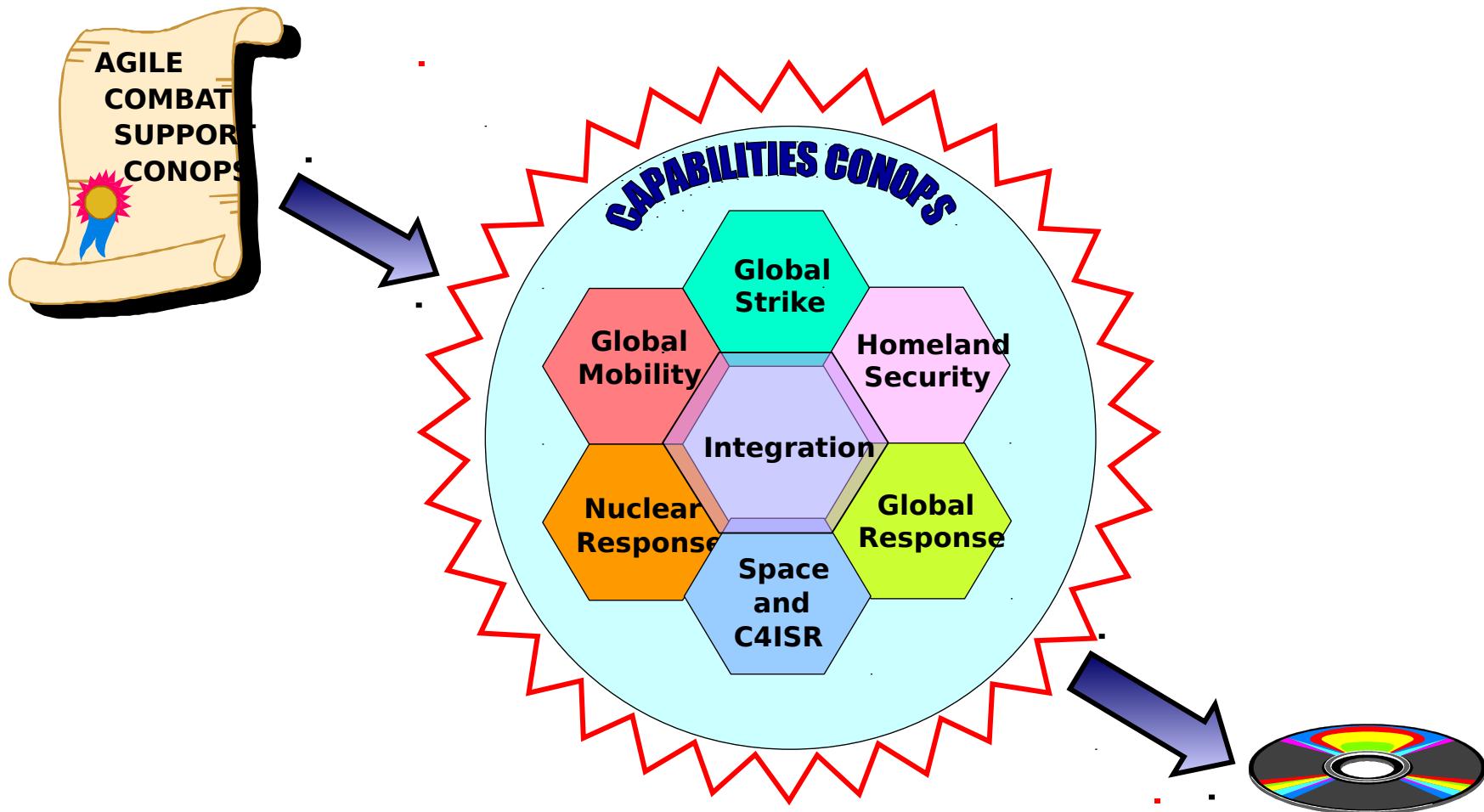


Integrity - Service - Excellence



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Defining Warfighting Requirements for Business Modernization



ARCH - AF BEA



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AF BEA Development Methodology



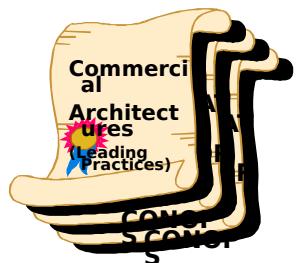
DoD BEA



Capabilities CONOPS



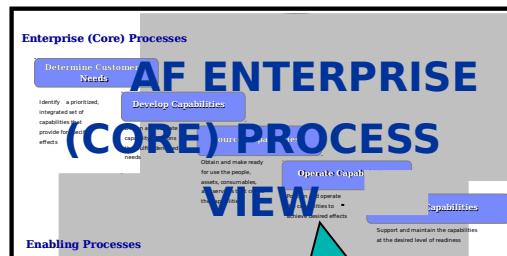
Business Domain Architectures



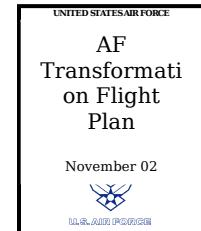
Commercial Architectures



Business Transformation White Paper



AF TFP



- ✓ AF Combat Support (Core Process A)
- ✓ AF Business Enabling Support
- ✓ AF Governing Support



Technical Infrastructure GCSS-AF

Supply Chain
Enterprise
Solution

Financials
Enterprise
Solution

Human
Resources
Enterprise
Solution

• • •

Security Services (Reduced/Single Sign On)

Presentation Services (Portal)

Data (EDW) and Messaging Services

Operating System and Application Services

Scalable Hardware Infrastructure

Functionals and BMSI focus on developing integrated enterprise applications



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Leadership Mandate

- We must focus on the information and automate the processing, so information is displayed intuitively
- Let's leverage technology to improve quality of life for our airmen and



"The Air Force needs to think differently if it is to eliminate the things, such as "stovepiped" systems, that inhibit integration and keep the service from focusing on achieving results."

-- General John
Jumper